

## DMF DATA DEVELOPMENT CHECKLIST

### MISSOURI DMF SITE

- ❑ SSURGO soils and special features used as background when developing hydrographic and cultural layers to avoid coincident lines, overshoots, undershoots, etc.

### CULTURAL FEATURES

*Recommend not digitizing roads or railroads, just use road shields or text.*

- ❑ Data in **Arc Coverages in an export format by quadrangle. Naming convention 24K s3211356\_hl or 12K s3211356\_3\_hl.**
- ❑ Features approved in 37A of Classification and Correlation Document.
- ❑ Features in same datum as SSURGO data and publication imagery.
- ❑ Features edge matched between quadrangles.
- ❑ Features labeled according to NRCS lookup table.
- ❑ Features matched to publication imagery.
- ❑ Features not coincident with soil lines, special features, or hydrology.
- ❑ Neatline not labeled.
- ❑ No points for road shields, Missouri DMF site will add road shields.
- ❑ No missing features.
- ❑ Data obtained from outside sources evaluated for accuracy.

### HYDROGRAPHIC FEATURES

*Recommend not digitizing hydrology, just label streams.*

- ❑ Data in **Arc Coverages in an export format by quadrangle. Naming convention 24K s3211356\_hl or 12K s3211356\_3\_hl.**
- ❑ Features approved in 37A of Classification and Correlation Document.
- ❑ Features in same datum as SSURGO data and publication imagery.
- ❑ Features edge matched between quadrangles.
- ❑ Features labeled according to NRCS lookup table.
- ❑ Features matched to publication imagery.
- ❑ Neatline not labeled.
- ❑ Features not coincident with soil lines, special features, or cultural features.
- ❑ Features meet SSURGO water polygons – no overlaps or gaps.
- ❑ Drain ends point in correct direction of flow, labeled in 5 degree increments.
- ❑ No missing features.
- ❑ Data obtained from outside sources evaluated for accuracy.